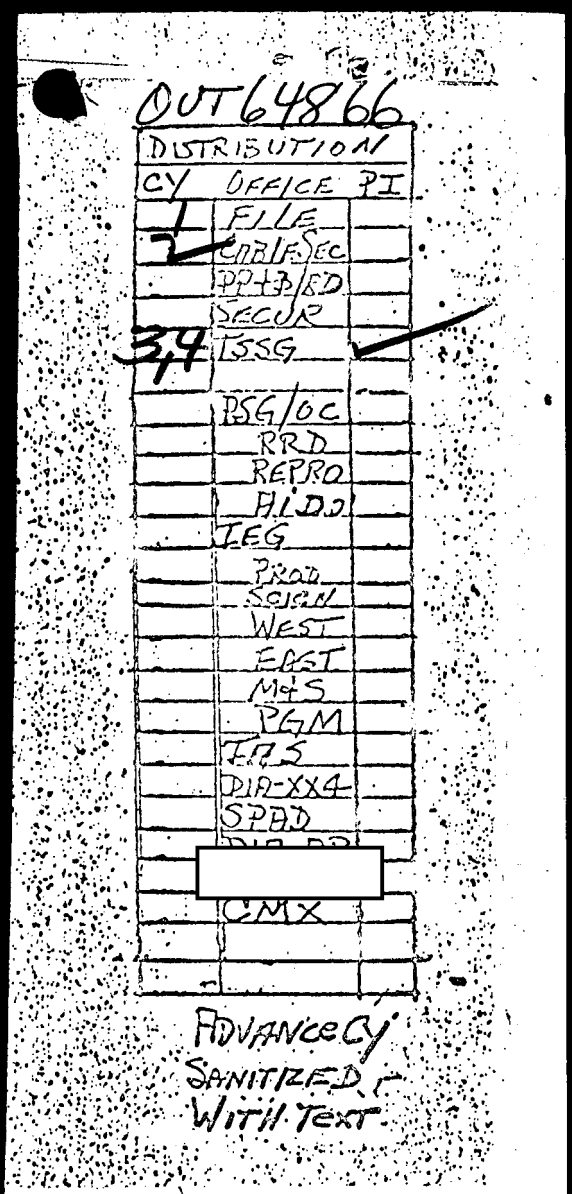

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SUBJECT:FILM EVALUATION OF H-TEST MISSION NUMBER 5

1. CAMERA SYSTEM 111-B, UNIT NUMBER 3 WAS USED ON H-TEST MISSION NUMBER 5, FLOWN 12 APRIL 1968.

2. ORIGINAL NEGATIVE:

A. A SHUTTER SPEED OF 35 INCHES PER SECOND WAS USED THROUGHOUT. THE DENSITY IS HEAVY TO VERY HEAVY THROUGHOUT. NO PROCESSING INFORMATION WAS PROVIDED WITH THE MISSION MATERIAL.

B. THERE WAS AN APPARENT IMC FAILURE THROUGHOUT. IMAGE SMEAR IS PRESENT ALONG THE MAJOR AXIS AND THERE IS NO FORMAT SKEWING.

C. IMAGE SMEAR, ALONG THE MINOR AXIS, IS PRESENT THROUGHOUT MOST OF THE MISSION. ON THE EVEN NUMBERED FRAMES, ALL IMAGERY WITHIN ONE INCH OF THE TITLED EDGE IS SEVERELY SMEARED. ON THE ODD NUMBERED FRAMES, MOST OF THE SMEAR IS LOCATED NEAR THE NON-TITLED EDGE AND IS NOT AS SEVERE AS ON THE EVEN NUMBERED FRAMES. THE CAUSE OF THIS ANOMALY IS UNKNOWN. BANDING PARALLEL TO THE MAJOR AXIS IS ALSO PRESENT.

D. SEVERAL MINUS DENSITY STREAKS, ALONG THE MINOR AXIS,

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CAUSE MINOR DEGRADATION. THESE STREAKS ARE ASSOCIATED WITH FOREIGN MATTER IN THE SLIT.

E. EXCESSIVE METERING (A MAXIMUM OF 2.75 INCHES) IS PRESENT AT EVERY CAMERA OFF/ON. NO OVERLAPPING FRAMES ARE PRESENT.

F. THE RESOLUTION IS FAIR TO POOR THROUGHOUT. CROSS TRACK SMEAR, LACK OF IMC, AND HEAVY DENSITIES, ARE THE MAJOR FACTORS CONTRIBUTING TO THIS RATING.

3. POSITIVES:

A. PRINTING AND PROCESSING APPEAR TO BE GOOD.

B. ATMOSPHERICS ARE NOT A MAJOR DEGRADING FACTOR TO THE OVERALL MISSION QUALITY.

S E C R E T

END OF MESSAGE

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